

## Message Text

LIMITED OFFICIAL USE

PAGE 01 NEW DE 08448 141649Z

ACTION OES-07

INFO OCT-01 NEA-10 ISO-00 PM-04 FEA-01 ACDA-07 CIAE-00

INR-07 IO-13 L-03 NSAE-00 NSC-05 EB-07 NRC-05

DODE-00 ERDA-05 SS-15 SP-02 /092 W

-----141907Z 065032 /47

R 140759Z JUN 77

FM AMEMBASSY NEW DELHI

TO SECSTATE WASHDC 4065

INFO AMCONSUL BOMBAY

LIMITED OFFICIAL USE NEW DELHI 8448

E.O. 11652: N/A

TAGS: TECH IN

SUBJECT: INDIAN HEAVY WATER PRODUCTION

1. CONSUL GENERAL COURTNEY REPORTS THE FOLLOWING FROM BOMBAY:

2. THE ECONOMIC TIMES OF JUNE 12 REPORTS THAT IAEC CHAIRMAN HOMI SETHNA STATED DURING A VISIT TO POONA, WHERE HE ADDRESSED THE GRADUATE SCHOOL OF THE NATIONAL DEFENSE ACADEMY, THAT INDIA'S PRESENT NEEDS FOR HEAVY WATER WOULD BE MET IN ABOUT TWO YEARS BY DOMESTIC PRODUCTION. SETHNA SAID THAT OF THE FOUR HEAVY WATER PLANTS NOW UNDER CONSTRUCTION IN CONJUNCTION WITH FERTILIZER MANUFACTURING FACILITIES, THE BARODA PLANT (65 TONS ANNUALLY) WOULD BE COMMISSIONED IN A COUPLE OF MONTHS, TUTICORIN (71.3 TONS ANNUALLY) WOULD COME UP BY SEPTEMBER AND KOTA (100 TONS ANNUALLY) AND TALCHER (62.7 TONS ANNUALLY) WILL SOON FOLLOW.

3. THESE REMARKS ARE INTERESTING BECAUSE THEY (A) ADMIT THAT BARODA IS NOT YET FULLY OPERATIONAL, (B) PORTEND FURTHER DELAY IN KOTA WHICH UNTIL NOW HAS ALWAYS BEEN SCHEDULED TO COME ON STREAM WELL BEFORE TUTICORIN AND (C) INDICATE THAT TUTICORIN CONSTRUCTION IS MOVING AHEAD AT GOOD SPEED.

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INDUSTRY SOURCES HAVE TOLD CONGEN IN LAST TWO MONTHS THAT PRODUCTION AT BARODA (THE FRENCH-SUPPLIED PLANT) HAS BEEN UNDER WAY ON A TRIAL BASIS FOR AT LEAST SIX MONTHS BUT APPARENTLY ALL THE BUGS (MAINLY HIGH PRESSURE VALVES) HAVE NOT YET BEEN OVERCOME.  
GOHEEN

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NNN

## Message Attributes

**Automatic Decaptioning:** X  
**Capture Date:** 01-Jan-1994 12:00:00 am  
**Channel Indicators:** n/a  
**Current Classification:** UNCLASSIFIED  
**Concepts:** PRODUCTION, HEAVY WATER  
**Control Number:** n/a  
**Copy:** SINGLE  
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**Decaption Date:** 01-Jan-1960 12:00:00 am  
**Decaption Note:**  
**Disposition Action:** RELEASED  
**Disposition Approved on Date:**  
**Disposition Case Number:** n/a  
**Disposition Comment:** 25 YEAR REVIEW  
**Disposition Date:** 22 May 2009  
**Disposition Event:**  
**Disposition History:** n/a  
**Disposition Reason:**  
**Disposition Remarks:**  
**Document Number:** 1977NEWDE08448  
**Document Source:** CORE  
**Document Unique ID:** 00  
**Drafter:** n/a  
**Enclosure:** n/a  
**Executive Order:** N/A  
**Errors:** N/A  
**Expiration:**  
**Film Number:** D770212-0473  
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**Litigation History:**  
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**Message ID:** 43c9417d-c288-dd11-92da-001cc4696bcc  
**Office:** ACTION OES  
**Original Classification:** LIMITED OFFICIAL USE  
**Original Handling Restrictions:** n/a  
**Original Previous Classification:** n/a  
**Original Previous Handling Restrictions:** n/a  
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**Previous Handling Restrictions:** n/a  
**Reference:** n/a  
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**Secure:** OPEN  
**Status:** NATIVE  
**Subject:** INDIAN HEAVY WATER PRODUCTION  
**TAGS:** TECH, IN  
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**Type:** TE  
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**Review Markings:**  
Margaret P. Grafeld  
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